



AMENDMENTS TO THE SPECIFICATION

In the Specification:

Kindly delete, without prejudice, the following paragraphs of the specification and insert the following therefor:

1. On page 1, lines 4 through 6:

CROSS REFERENCE TO RELATED APPLICATIONS

This application claims priority to United States Provisional Patent Application No. 60/331,316, filed November 14, 2001, and United States Patent Application No. 10/247,063, filed on September 18, 2002, now Untited States Patent No. 6,923,654, each of which is herein incorporated herein in its entirety.

2. On page 2, lines 25 through 31:

It requires significant artistic skill, time, anatomical knowledge, and experience to recreate eyes and eyelids in a taxidermy manikin so that they look natural and symmetrical. If the pupil is not centered within the eye socket, for example, the eye may be misplaced. Also, if the eye is not located so that it appears to be looking in a life-like direction on the mounted animal, the entire completed mount will appear unnatural. Moreover, for example, some animal species characteristically look downward as well as forward ~~for-ward~~, and so the appropriate downward angle must be established.

3. On page 8, lines 19 through 30:

The concave eye shape of the preferred embodiment is perhaps best visualized as a wedge of cantaloupe or other hollow fruit. For example, if cut in half on a plane crossing the midpoint of a spherical melon (a hemisphere), the flesh would have two concentric surfaces – an outside convex side and a matching inner concave side following, in general, the same or similar curvature as the outer convex side. When this concept is transferred to the artificial eyes of the preferred embodiment, the outer convex side is the visible portion **11** of the eye when mounted, while the inner concave side is the back or inner side **12** of the mounted eye. Further in the preferred artificial eye embodiments of the present invention, the partially hemispherical front surface of the eye can be visualized as having two concentric surfaces - a front, visible, convex side **11**, and a back, concave side **12** that is affixed to the manikin eye socket or mounting device, *e.g.*, as illustrated in FIG. 4 ~~3~~. This is referred to herein as a “modified” artificial eye configuration or a “modified, partially hemispherical” artificial eye configuration.

4. On page 9, lines 14 through 25:

When the modified, partially hemispherical artificial eye configuration is used, the eye-mounting area **40** of the manikin is may be molded into a convex arc that matches the concave form of the backside **12** of eye **10**. However, turning to FIG. 4, a view is presented of eye mounting area **40**, comprising eye socket **30**, such as might be seen on a manikin or the like in accordance with a preferred embodiment of the present invention. Eye socket **30** is molded into and forms an integral part of the manikin, and comprises a recess **56** (which may be called an “eye slot”), having an upper rim **58** and a lower rim **51**. Upper rim **58** has an upper surface **52**; whereas lower rim **51** has a lower surface **54**. Upper surface **52** and lower surface **54** preferably

meet and surround eye socket **30**, although embodiments may exist in which the upper and lower surfaces of the eye socket do not completely surround the eye socket. Upper and lower surfaces **52** and **54** are oriented and have an area, such that eye socket **30** provides correct orientation of eye **10** when it is set in place in eye socket **30**.

5. On page 13, lines 16 through 22:

Eye mounting piece **60** is affixed with epoxy or other adhesive or bonding materials, of any type known in the art. The eye embodiment **60** is installed directly into recess **81 65**, wherein the draped skin is drawn up to surround the eye and pressed in place as described above, leaving no residual space for movement of the inset eye. Alternatively, eye-mounting piece **60** may be configured so as to mate with a surface of eye **10**, in a method similar to the mating described above with regard to the embodiments of FIGs 1-5. Fastening means, *e.g.*, epoxy or adhesives, may then be used as desired.